

### **Abstract of the Disclosure**

A membrane roofing system for buildings of modular construction includes a reinforced laminate tape that seals the roof joints between adjacent modular building units. The tape includes a tacky elastomeric adhesive layer with a release strip releasably adhered to the underside thereof to expose a tacky underside surface to be adhered to adjacent edges of the membrane sheets of adjacent building modules, a reinforcing scrim embedded in the tacky elastomer layer and bridging across the gap between the adjacent building modules, and a protective layer covering the outer surface of the tacky elastomer.